

# PATENT ABSTRACTS OF JAPAN

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(71)Applicant : OKI ELECTRIC IND CO LTD

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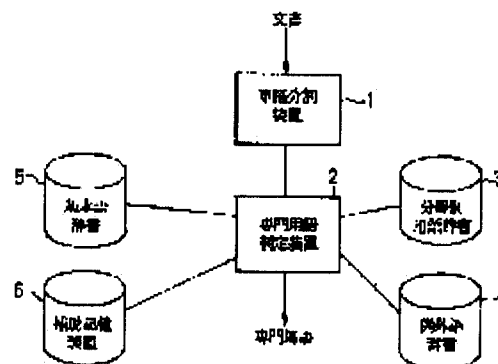
(72)Inventor : HIBI TAKASHI

## (54) AUTOMATIC EXTRACTION DEVICE FOR TECHNICAL TERM

(57)Abstract:

PURPOSE: To easily extract a technical term from extremely many words and to easily construct a technical term dictionary within a short time.

CONSTITUTION: This automatic extraction device is constituted of a word dividing device 1 for dividing an input sentence into words, adding speech part information to respective words and converting respective words to standard forms, a field-sorted dictionary 3 for registering technical terms to be used for respective fields in each field, an exceptional word dictionary 4 including words which are not frequently included in technical terms, and a technical term judging device 2 for evaluating data obtained from the device 1 while referring to respective dictionaries 3, 4 and extracting a technical term candidates in accordance with the evaluation and constituted so as to execute normalization such as the division of the input sentence into words by the device 1, evaluate respective words by the device 2 while referring to respective dictionaries 3, 4 and extract technical term candidates in accordance with the evaluation. A user finally selects the technical term from the extracted candidates.



## LEGAL STATUS

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